

Appl. No. 10/006,452  
Resp. dated Oct. 28, 2005

Reply to Office Action of Oct. 20, 2005

### **Amendments to the Claims**

This listing of claims will replace all prior versions, and listings, of claims in the application:

#### **Listing of Claims:**

##### **Claim 1 (previously presented):**

A system for remote access to a telephone, the system comprising:

- a communication device having a display, an input mechanism and a web browser, said communication device in a location remote from said telephone;

- an information center comprising;

- a local area network providing communication pathways within said information center;

- a private branch exchange (PBX) system providing delivery of external and internal telephone calls and messaging to and from said information center;

- a web server programmed to provide a dynamic web-based graphical user interface (GUI) accessible by said communication device; and

- said telephone coupled to said local area network, said web server and said PBX system, and said telephone receives, from said PBX system, an information indicative of a telephone call; and

- a web-based communication channel coupling said communication device and said information center to cause a remote access session,

- whereby, said communication device initiates said session by accessing said dynamic web-based GUI and during said session, said communication device receives and displays said information indicative of said telephone call from said PBX system via said dynamic web-based GUI, thereby transferring complete management functions of said information indicative of said telephone call to said communication device.

**Claim 2 (original):** The system for remote access of claim 1, wherein said telephone comprises a multi-function desktop keyset.

**Claim 3 (original):** The system for remote access of claim 2, wherein said telephone further comprises a workstation coupled to said keyset.

Appl. No. 10/006,452  
Resp. dated Oct. 28, 2005

Reply to Office Action of Oct. 20, 2005

**Claim 4 (original):** The system for remote access of claim 1, wherein said communication device comprises one of a cellular phone, a portable computer, an on-premise device, a personal digital assistant or a stationary computing device.

**Claim 5 (original):** The system for remote access of claim 1, wherein said web server comprises an authentication system.

**Claim 6 (original):** The system for remote access of claim 1, wherein said web-based GUI comprises a web page which when accessed prompts a security protocol on said server.

**Claim 7 (original):** The system for remote access of claim 6, wherein said security protocol comprises an authentication system.

**Claim 8 (original):** The system for remote access of claim 1, wherein during said session, said telephone is inoperable.

**Claim 9 (original):** The system for remote access of claim 1, wherein said telephone comprises a phantom extension.

**Claim 10 (original):** The system for remote access of claim 1, further comprising a unified messaging server (UMS) coupled to said PBX system.

**Claim 11 (original):** The system for remote access of claim 10, further comprising a database coupled to said UMS for storing a voice mail message.

**Claim 12 (original):** The system for remote access of claim 1, wherein said information indicative of a telephone call comprises real-time live communication.

**Claim 13 (original):** The system for remote access of claim 1, wherein said information indicative of a telephone call comprises a voicemail message.

**Claim 14 (original):** The system for remote access of claim 13, wherein said information comprises data to display said voicemail message on said display of said communication device.

**Claim 15 (original):** The system for remote access of claim 10, further comprising an OAI link coupling said UMS and said PBX system.

**Claim 16 (original):** The system for remote access of claim 15, wherein said OAI link comprises a plurality of channels.

**Claim 17 (original):** The system for remote access of claim 1, wherein said PBX system comprises an Internet protocol controller (IPC).

Appl. No. 10/006,452  
Resp. dated Oct. 28, 2005

Reply to Office Action of Oct. 20, 2005

**Claim 18 (original):** The system for remote access of claim 17, further comprising a plurality of transmission packets comprising voice channel and call control information said local area network from said IPC.

**Claim 19 (previously presented):** The system for remote access of claim 8, wherein during said session, said telephone displays a notification of the inoperable state.

**Claims 20-30 (cancelled)**

**Claim 31 (previously presented):**

A system for establishing a remote access session to an office telephone via an Internet connection, the system comprising:

- an office center comprising;

- a web server having a protocol conversion software and a dynamic GUI website stored thereon;

- a network providing communication pathways within said office center;
  - a private branch exchange (PBX) system having a plurality of station ports and configured to receive and deliver a telephone call to said office telephone via at least one of said ports; and

- an Internet protocol controller (IPC), comprising 8 appearances corresponding to an equal number of office telephones, and being coupled to said PBX system and configured to translate telephone-related information related to said office telephone into one or more packets for transmission over said network to said web server; and

- a web-compliant portable communication device having a display and a web browser, during said session, said device displaying said dynamic GUI website and said web browser having a conversion software for bi-directional conversion of data transceived between said portable communication device and said web server,

- whereby, said portable communication device couples to said network and to one of said ports and receives said telephone call in real-time.

**Claim 32 (original):** The system of claim 31, wherein said office telephone comprises a multi-function desktop keyset.

**Claim 33 (previously presented):** The system of claim 32, wherein said office telephone further comprises a workstation coupled to said keyset.

Appl. No. 10/006,452  
Resp. dated Oct. 28, 2005

Reply to Office Action of Oct. 20, 2005

**Claim 34 (original):** The system of claim 31, wherein said packets comprises compressed speech and text.

**Claims 35-36 (cancelled)**

**Claim 37 (original):** The system of claim 31, wherein said conversion software on said web browser downloaded from said web server to said portable communication device.

**Claim 38 (original):** The system of claim 31, wherein said office telephone comprises a phantom extension.

**Claim 39-56 (cancelled)**